Attorney Docket No.: 23452-078

Reply and Amendment Under 37 C.F.R. §1.111

Customer No.: 29315

## **LISTING OF CLAIMS:**

This listing of claims will replace all prior versions and listings of claims in the Application.

1. (Currently Amended) A system for enabling a system user to request a subscription of at least one non-web document from at least one database, comprising:

subscription requesting means for enabling a user to request a subscription of at least one non-web document from at least one database, the subscription requesting means <u>including</u> [comprising] a selection formula, wherein the selection formula is programmed <u>by the user</u>, [with] <u>the selection</u> <u>formula including</u> search criteria corresponding to the subscription, wherein the search criteria identify information to be searched for and presented to the user at various intervals without additional user intervention;

subscription parameter receiving means for receiving at least one subscription parameter from the user wherein the at least one subscription parameter indicates a type of information to retrieve;

search performing means for performing a search of the at least one database for information matching the subscription;

subscription retrieving means for retrieving the information matching the subscription; and

subscription notification means for notifying the user of matched and retrieved information.

- 2. **(Previously Added)** The system of claim 1, wherein the search performing means performs the search of the at least one database on a random basis.
  - 3. (Previously Added) The system of claim 2, wherein the search

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performing means performs the search on a random basis selected by the user.

4. (Previously Added) The system of claim 1, further comprising option input means for enabling a user to input one or more options relating to the subscription.

## 5. (Cancelled).

6. (Currently Amended) A system for enabling a system user to request a subscription of at least one non-web document from at least one database, comprising:

a subscription requesting object that enables a user to request a subscription of at least one non-web document from at least one database, the subscription requesting object including [comprising] a selection formula, wherein the selection formula is programmed by the user, [with] the selection formula including search criteria corresponding to the subscription, wherein the search criteria identify information to be searched for and presented to the user at various intervals without additional user intervention;

a subscription parameter receiving object that receives at least one subscription parameter from the user, wherein the subscription parameter indicates a type of information to retrieve;

a search performing object that performs a search of the at least one database for information matching the subscription;

a subscription retrieving object that retrieves the information matching the subscription; and

subscription notification means for notifying the user of matched and retrieved information.

7. (Previously Added) The system of claim 6, wherein the search performing object performs the search of the at least one database on a random

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basis.

8. **(Previously Added)** The system of claim 7, wherein the search performing object performs the search on a random basis selected by the user.

9. **(Previously Added)** The system of claim 6, further comprising an option input object that enables a user to input one or more options relating to the subscription.

## 10. (Cancelled).

11. (Currently Amended) A method for enabling a system user to request a subscription of at least one non-web document from at least one database, comprising the steps of:

requesting a subscription for at least one non-web document from at least one database, wherein the request <u>includes</u> [comprises] a selection formula[, wherein the selection formula is] programmed <u>by a user</u>, [with] <u>the selection</u> <u>formula including</u> search criteria corresponding to the subscription, wherein the search criteria identify information to be searched for and presented to the user at various intervals without additional user intervention;

receiving at least one subscription parameter from the [a] user, wherein the at least one subscription parameter indicates a type of information to be retrieved;

performing a search of the at least one database for information matching the subscription;

retrieving the information matching the subscription; and notifying the user of matched and retrieved information.

12. **(Previously Added)** The method of claim 11, further comprising the step of presenting the information to the user.

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13. (**Previously Added**) The method of claim 11, further comprising the step of periodically searching the at least one database.

- 14. **(Previously Added)** The method of claim 13, wherein the step of periodically searching the at least one database is performed on a random basis.
- 15. (Previously Added) The method of claim 14, wherein the step of periodically searching the at least one database is performed on a periodic basis selected by the user.
- 16. (Currently Amended) A processor readable medium having processor readable code embodied therein for enabling a system user to request a subscription of at least one non-web document from at least one database, comprising:

subscription requesting processor readable code for causing a processor to request a subscription of at least one non-web document from at least one database, the subscription requesting processor readable code <u>including</u> [comprising] a selection formula[, wherein the selection formula is] programmed by a user, [with] the selection formula including search criteria corresponding to the subscription, wherein the search criteria identify information to be searched for and presented to the user at various intervals without additional user intervention;

subscription parameter receiving processor readable code for causing a processor to receive at least one subscription parameter from the [a] user wherein the at least one subscription parameter indicates a type of information to retrieve;

search performing processor readable code for causing a processor to perform a search of the at least one database for information matching the subscription;

information retrieving processor readable code for causing a processor to

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retrieve the information matching the subscription; and

subscription notifying processor readable code for causing a processor to notify the user of matched and retrieved information.

- 17. **(Previously Added)** The medium of claim 16, wherein the search performing processor readable code performs the search of the at least one database on a random basis.
- 18. **(Previously Added)** The medium of claim 17, wherein the search performing processor readable code performs the search on a random basis selected by the user.
- 19. **(Previously Added)** The medium of claim 16, further comprising option input processor readable code for causing a processor to enable a user to input one or more options relating to the subscription.
  - 20. (Cancelled).
- 21. (**Previously Added**) The system of claim 1, wherein the at least one database is a Lotus Notes database.
- 22. **(Previously Added)** The system of claim 1, further comprising subscription presenting means for presenting the subscription to the user.
- 23. (**Previously Added**) The system of claim 22, wherein the subscription presenting means presents the subscription as an electronic mail message.
- 24. **(Previously Added)** The system of claim 6, wherein the at least one database is a Lotus Notes database.

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25. **(Previously Added)** The system of claim 6, further comprising subscription presenting means for presenting the subscription to the user.

- 26. **(Previously Added)** The system of claim 25, wherein in the subscription presenting means presents the subscription as an electronic mail message.
- 27. **(Previously Added)** The method of claim 11, wherein the at least one database is a Lotus Notes database.
- 28. (Previously Added) The method of claim 11, further comprising the step of presenting the subscription to the user.
- 29. (Previously Added) The method of claim 28, wherein the presenting step presents the subscription as an electronic mail message.
- 30. **(Previously Added)** The medium of claim 16, wherein the at least one database is a Lotus Notes database.
- 31. (Previously Added) The medium of claim 16, further comprising subscription presenting processor readable code for causing a processor to present the subscription to the user.
- 32. (Previously Added) The medium of claim 31, wherein the subscription presenting processor readable code presents the subscription as an electronic mail message.
- 33. (Previously Added) The system of claim 1, further comprising syntax checking means for determining whether code input in the programmed selection formula is correct.

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- 34. **(Previously Added)** The system of claim 1, further comprising subscription disabling means for temporarily discontinuing the subscription for a predetermined period of time.
- 35. **(Previously Added)** The system of claim 1, wherein the search criteria corresponding to the subscription is an electronic mail message containing a predetermined text.

## 36. (Cancelled).



37. **(New)** A method for enabling a system user to request a subscription of at least one document from at least one database, comprising the steps of:

enabling a user to input a selection formula, said selection formula including search criteria corresponding to a subscription, wherein said search criteria identify information to be searched for and presented to the user at various intervals without additional user intervention;

performing a search in said at least one database to identify the information corresponding to said search criteria of said selection formula; retrieving said identified information; and presenting said retrieved information to the user.